

Fig. 1 Prior Art

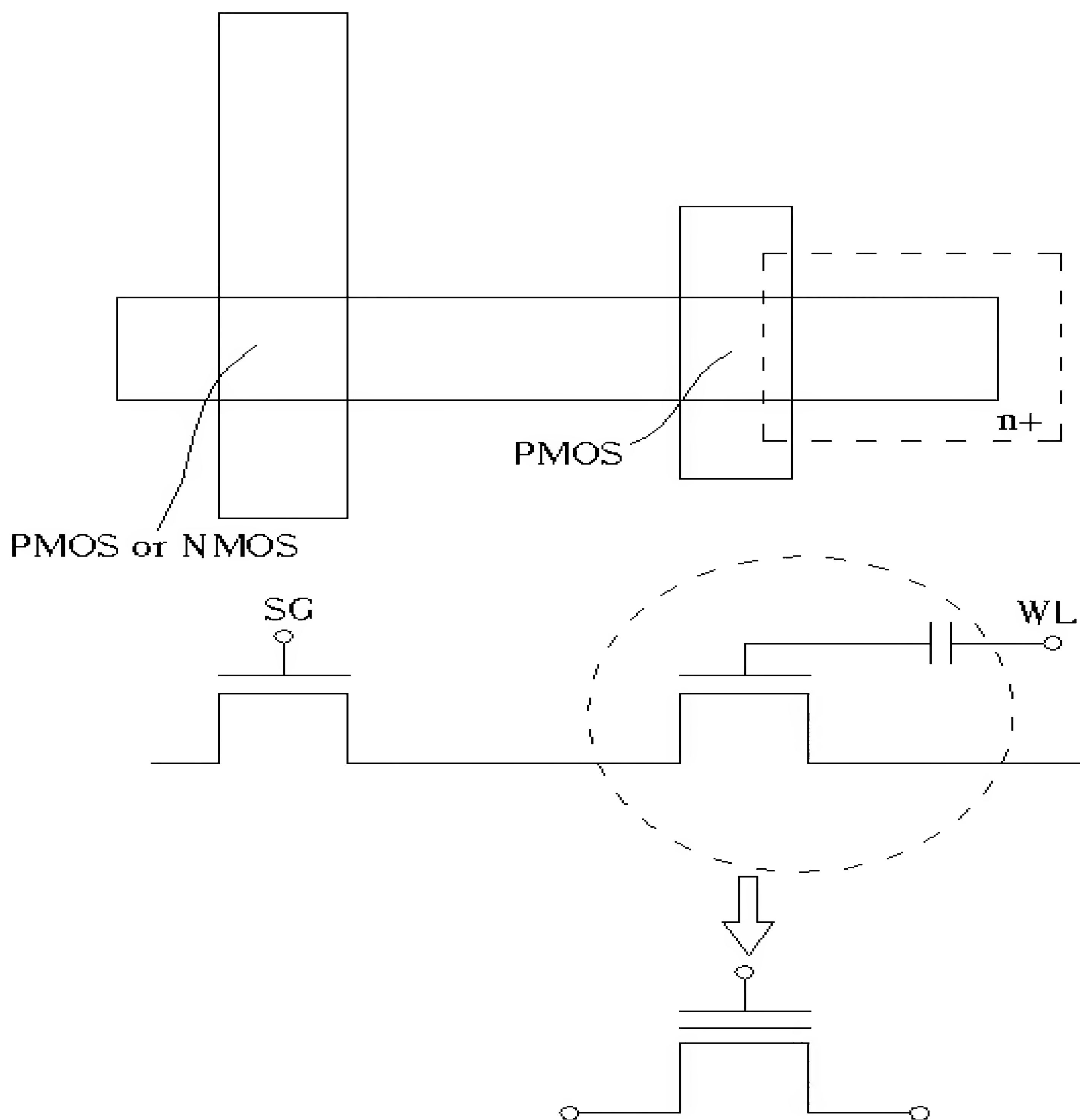


Fig. 2 Prior Art

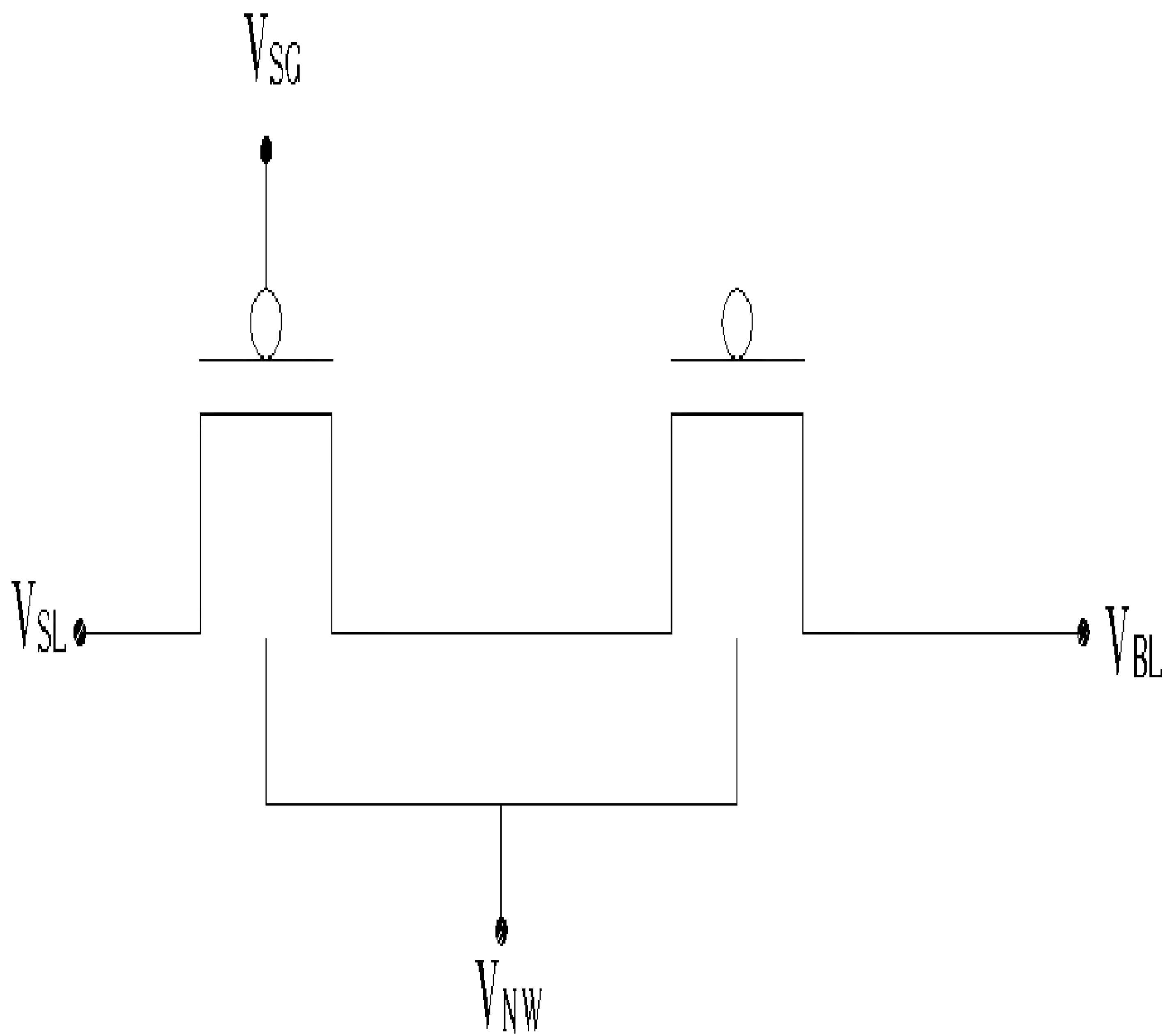


Fig. 3

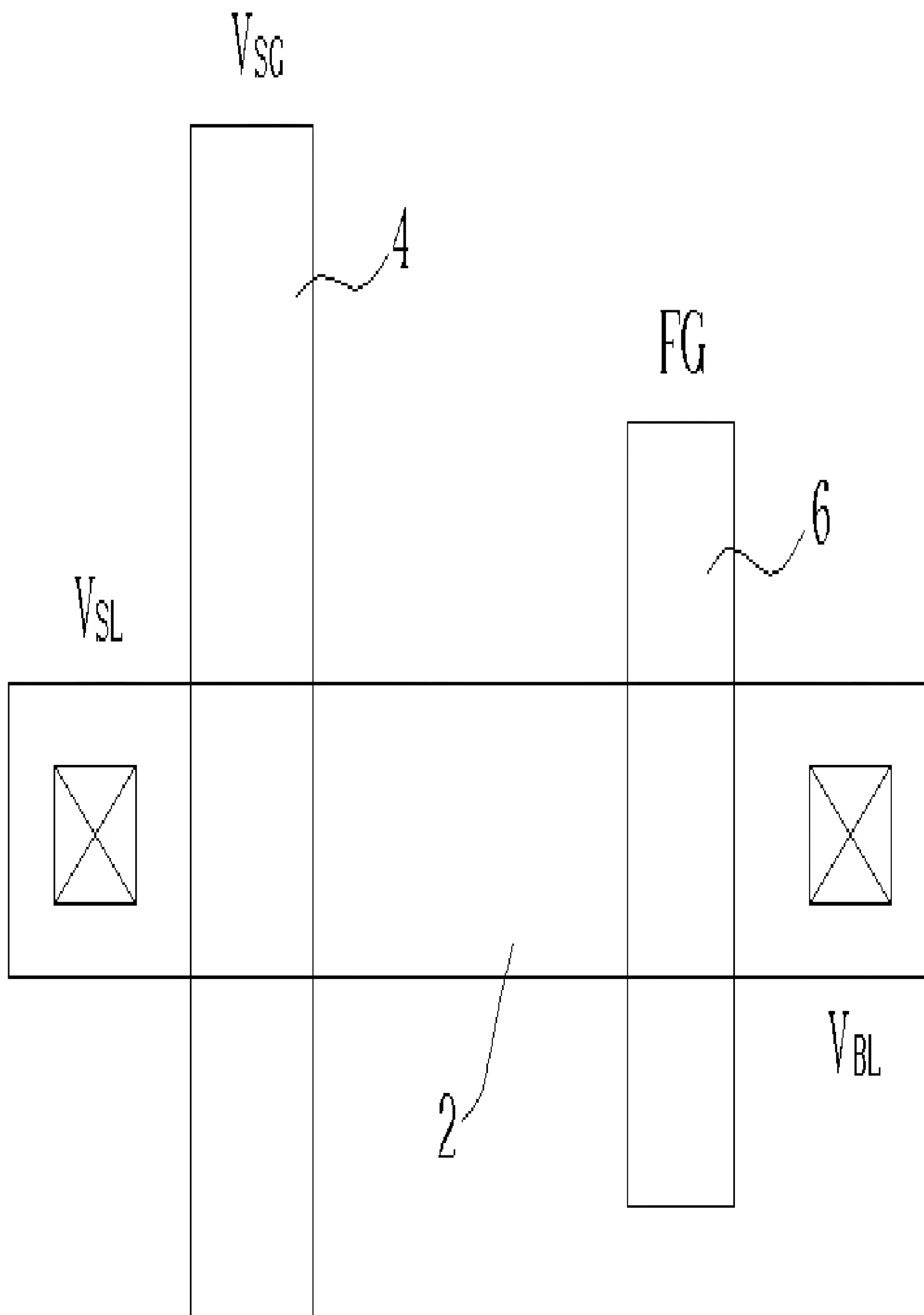


Fig. 4

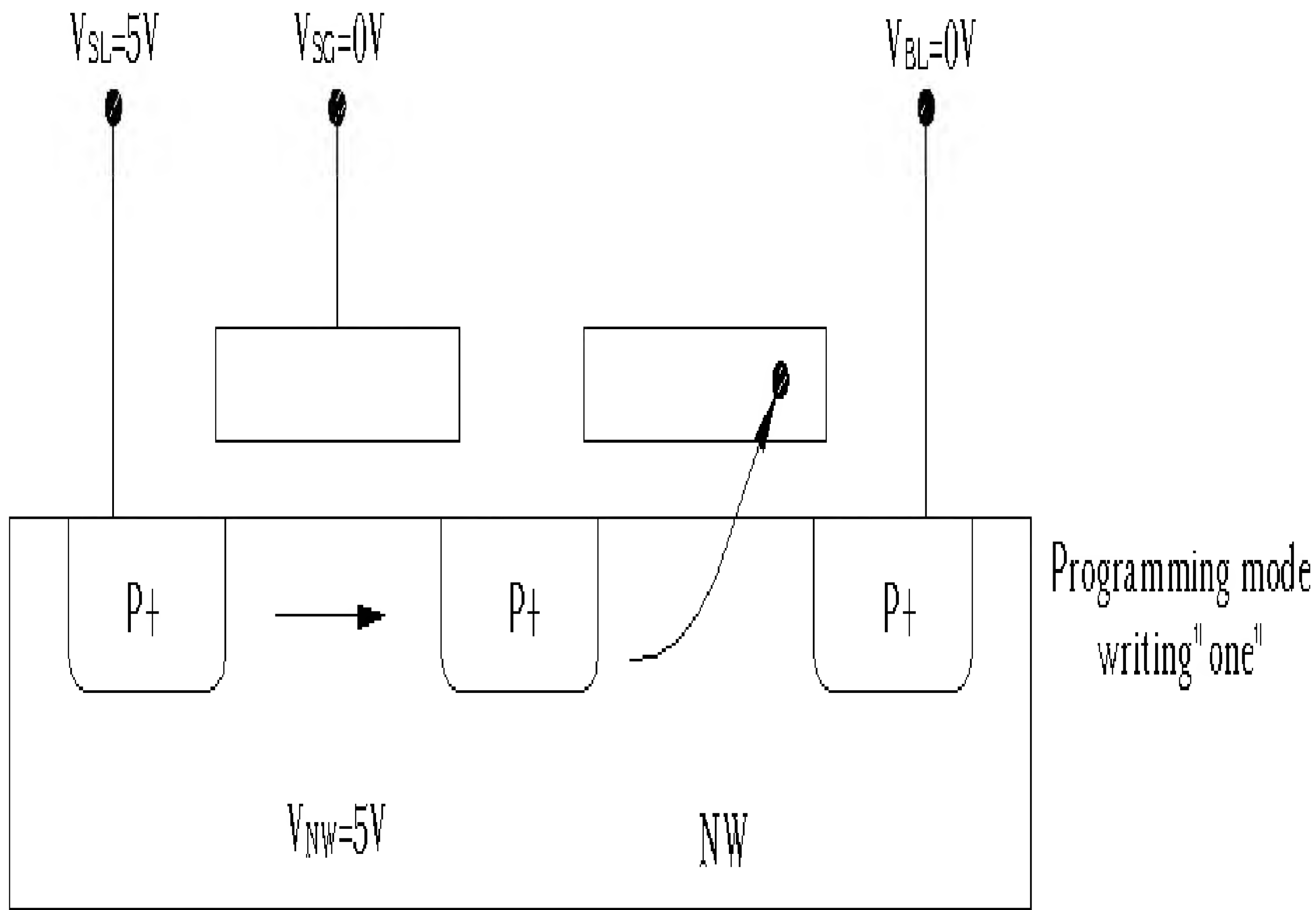


Fig. 5

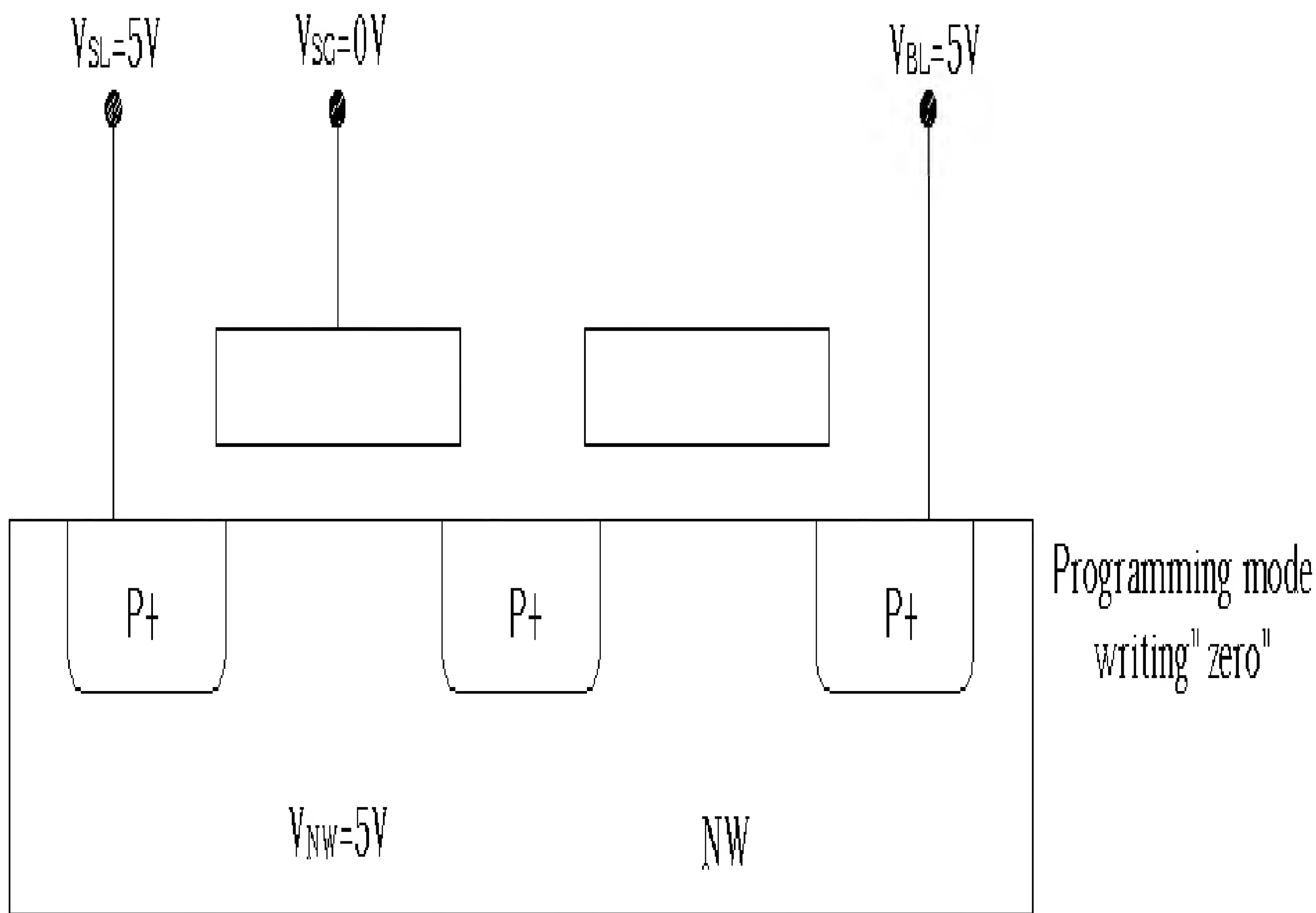
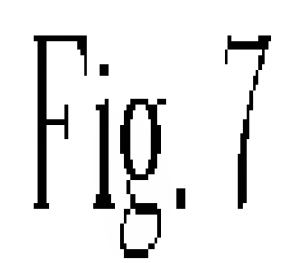


Fig. 6



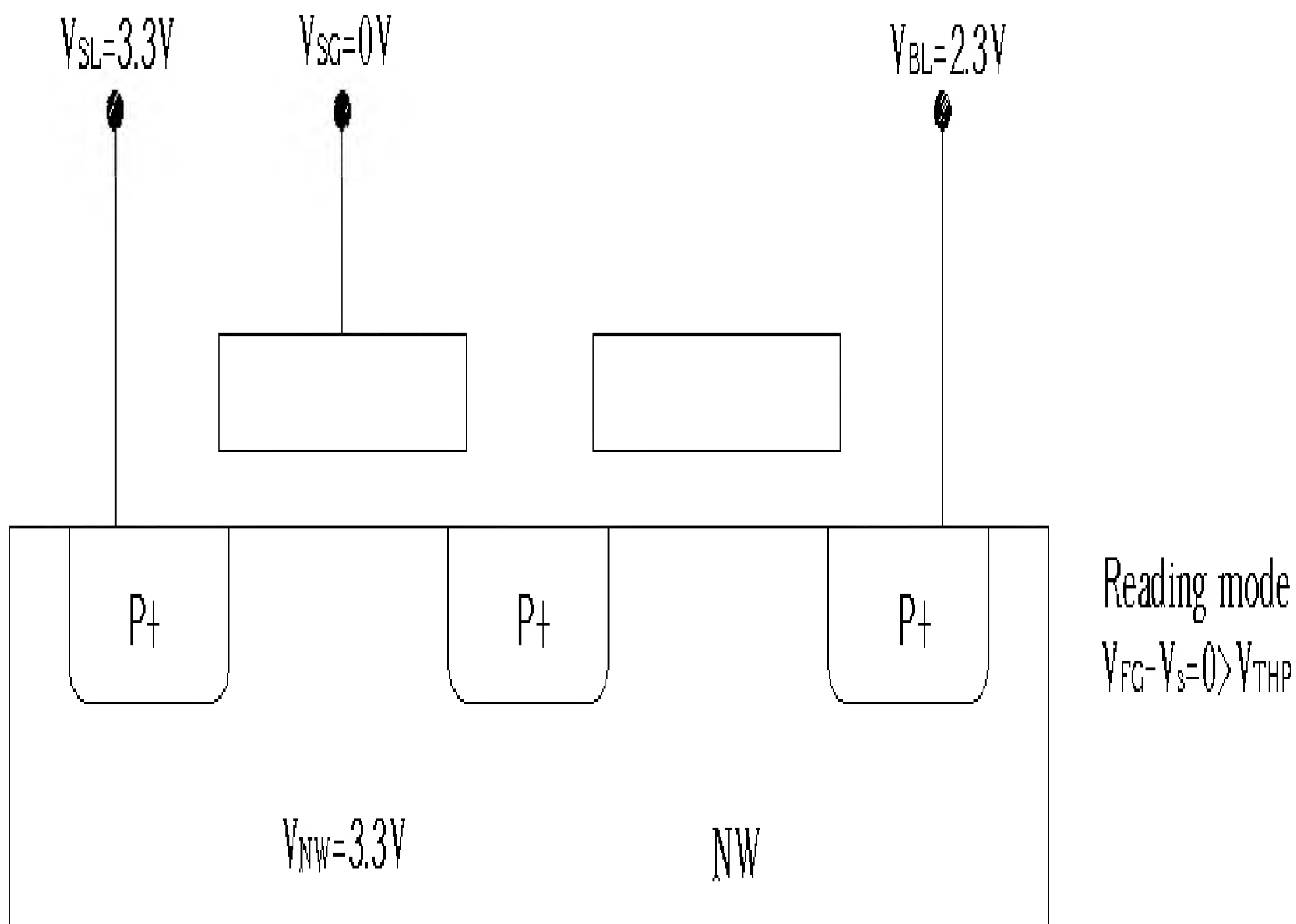


Fig. 8

Current ($\mu\text{A}/\mu\text{m}$)

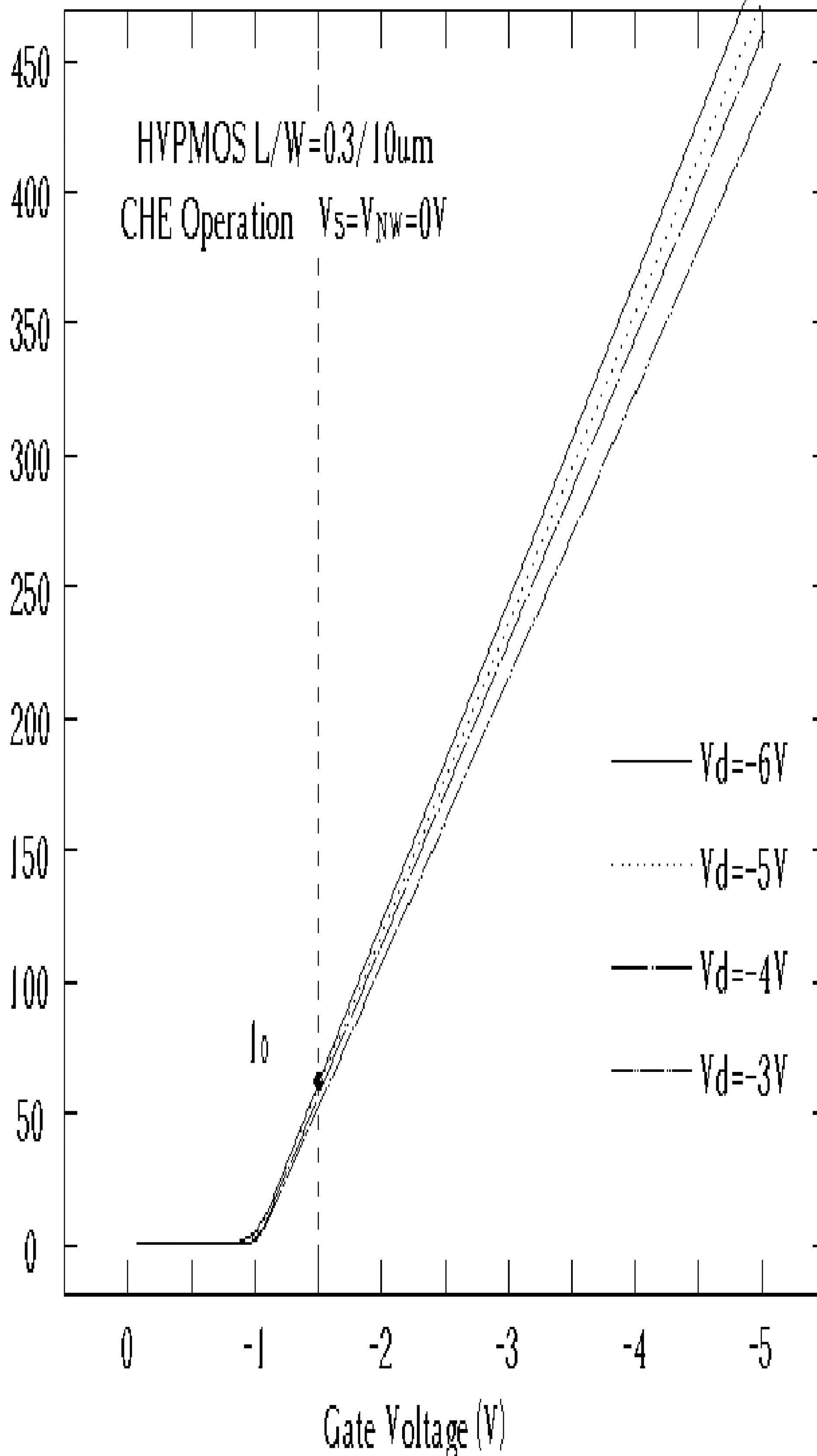


Fig. 9

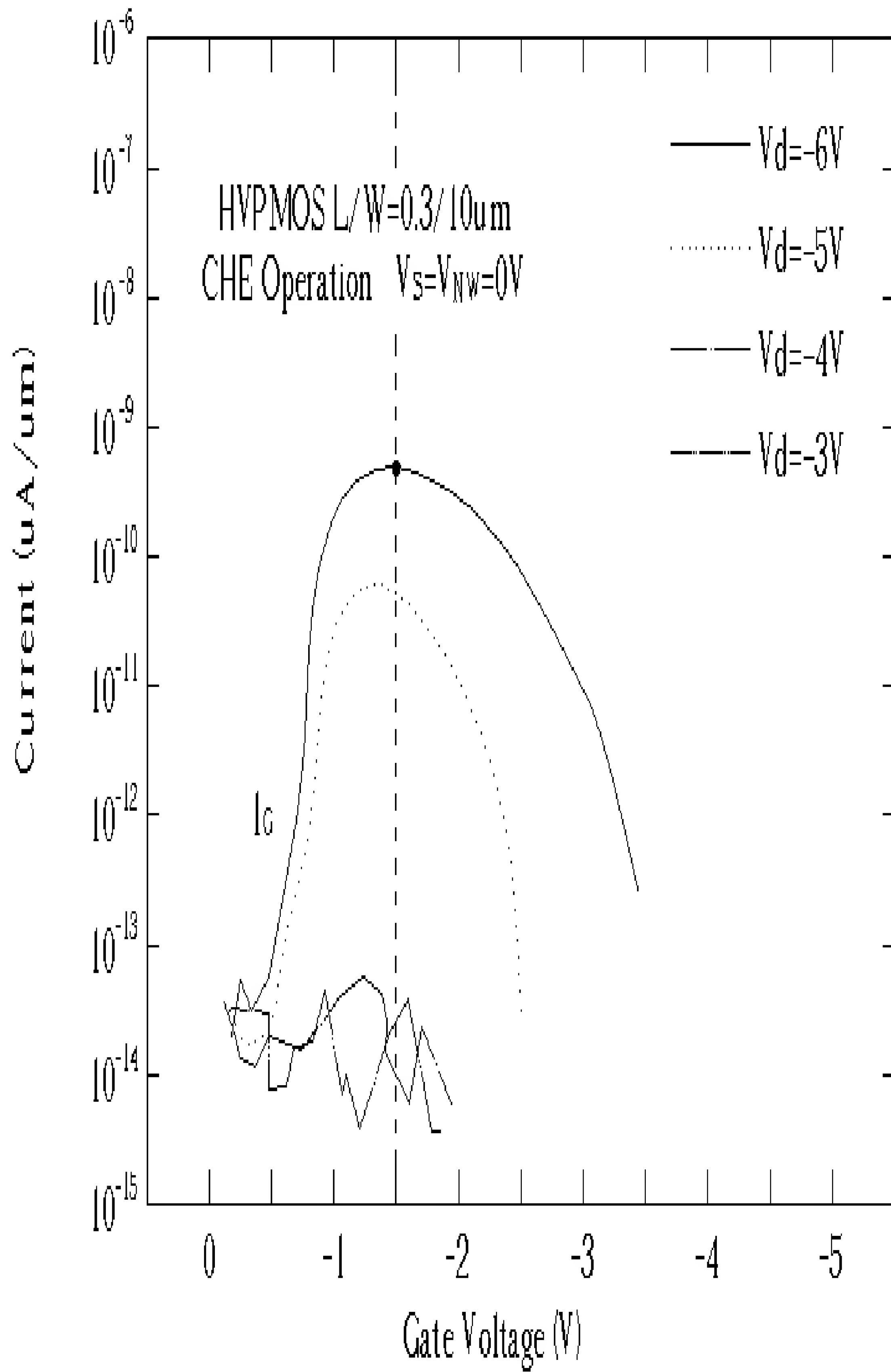


Fig. 10

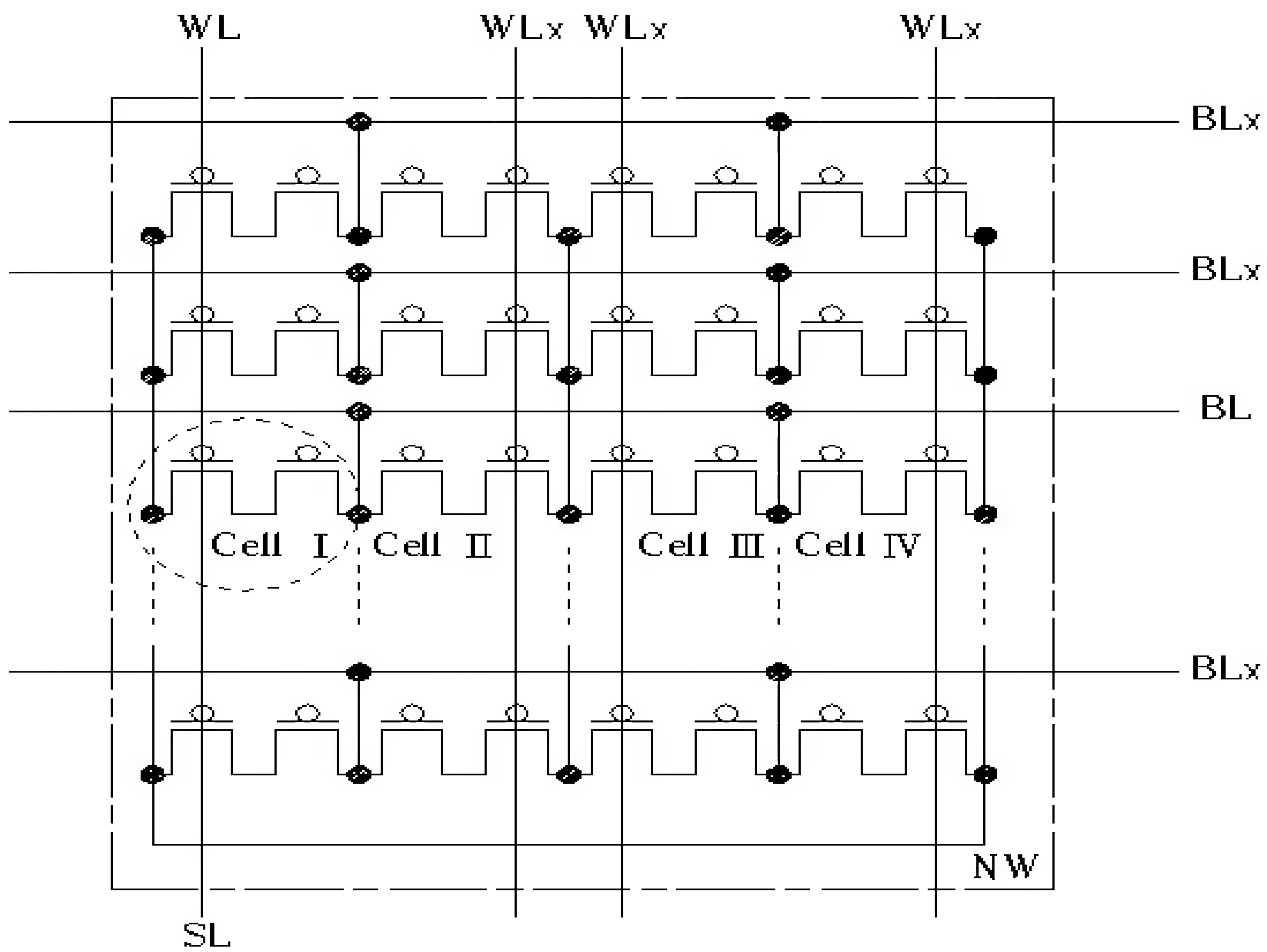


Fig. 11